

FIG. 1

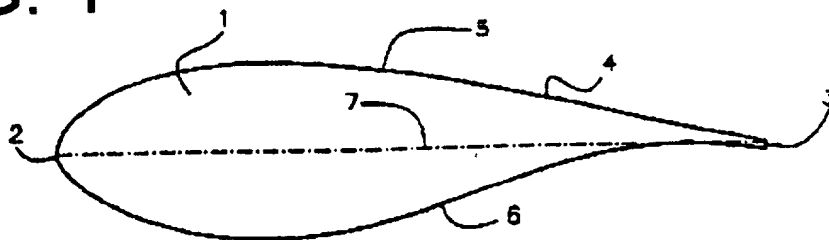


FIG. 2

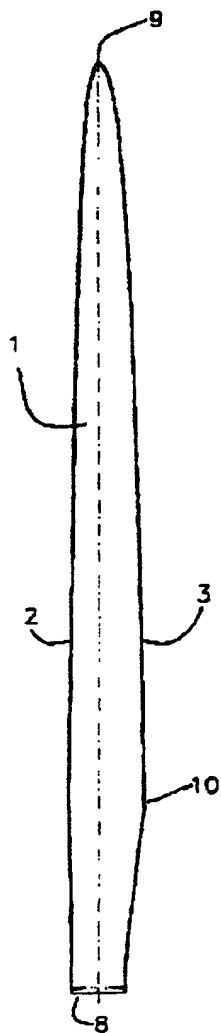


FIG. 3

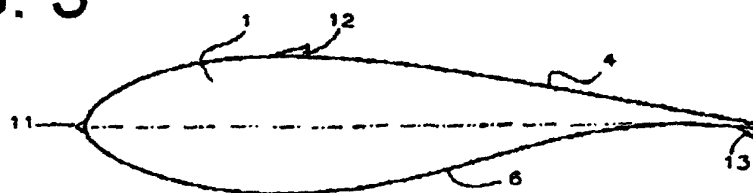
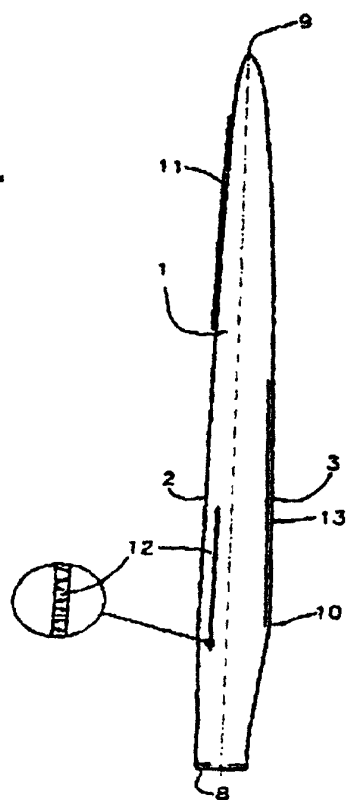


FIG. 4



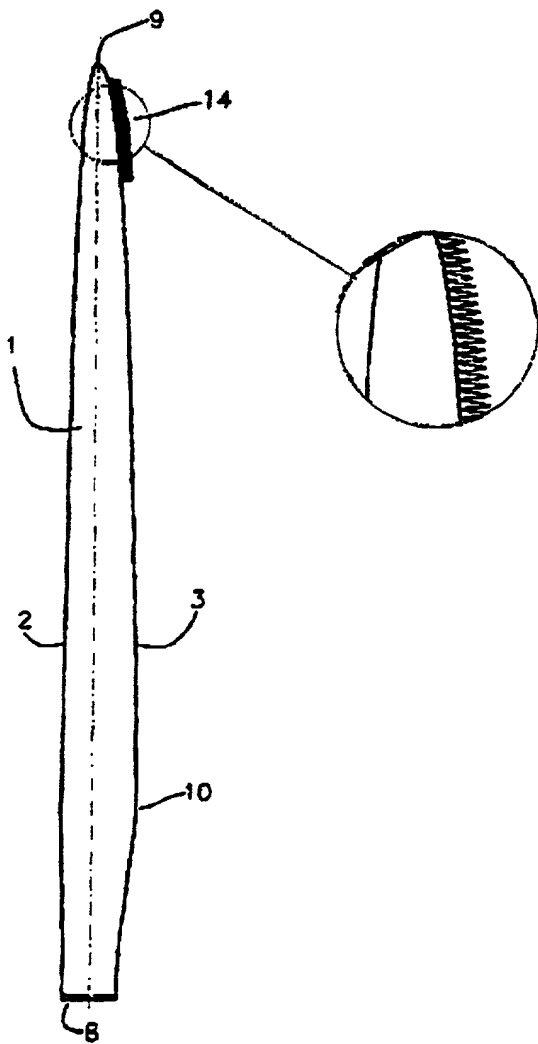


FIG. 5

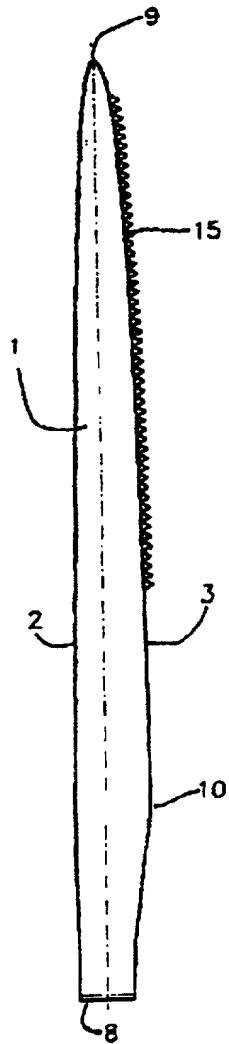


FIG. 6

0993794-13601

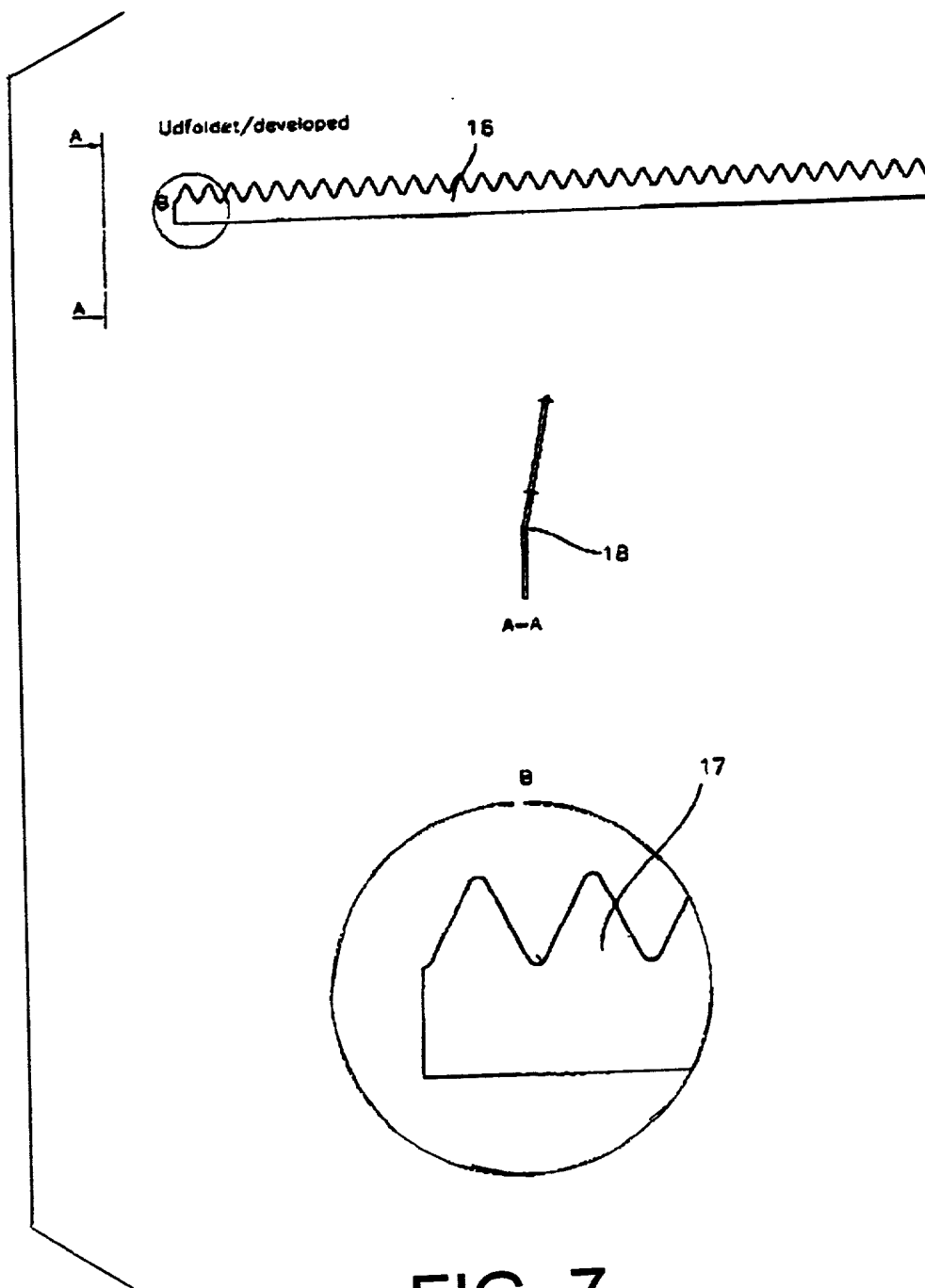


FIG. 7

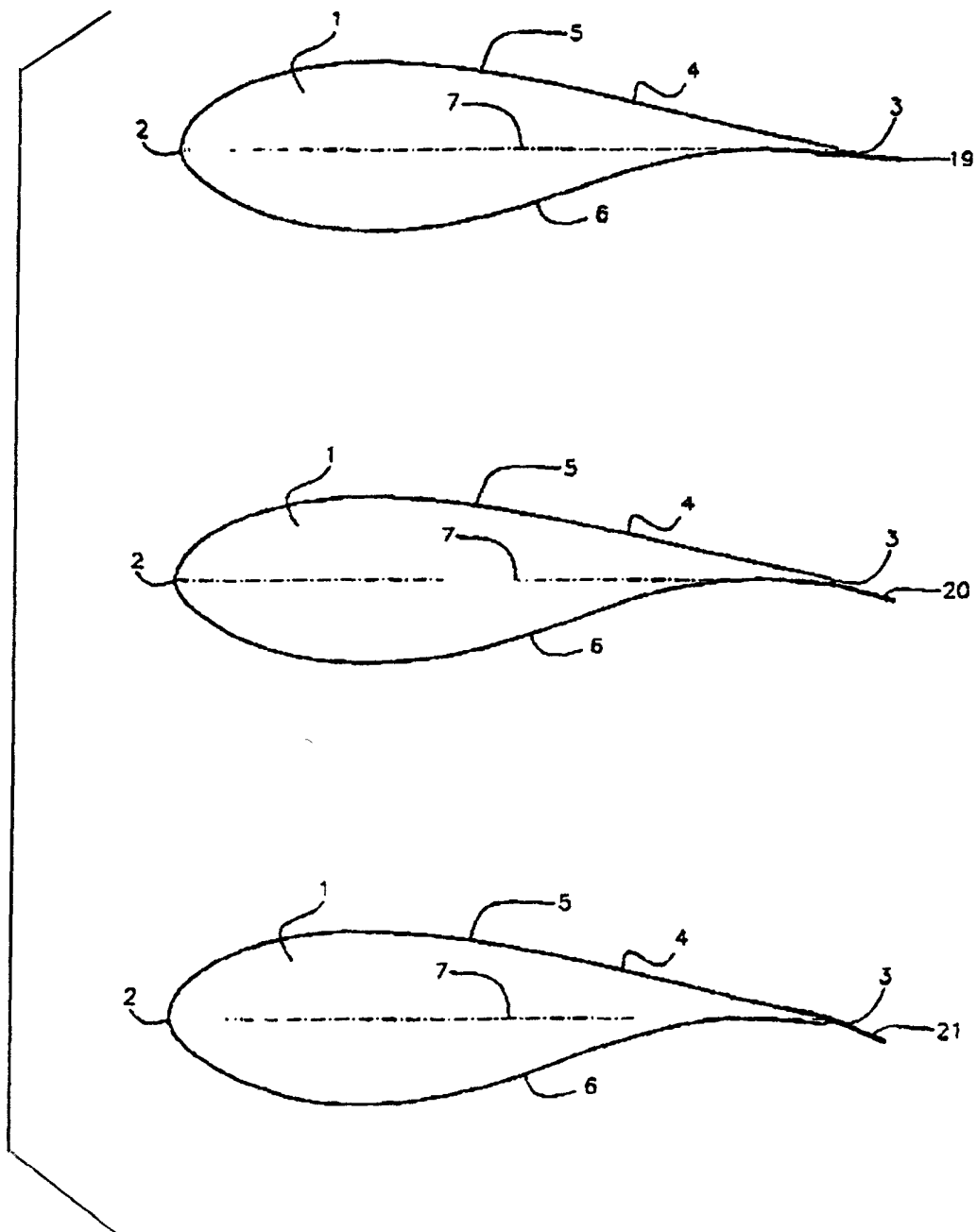


FIG. 8

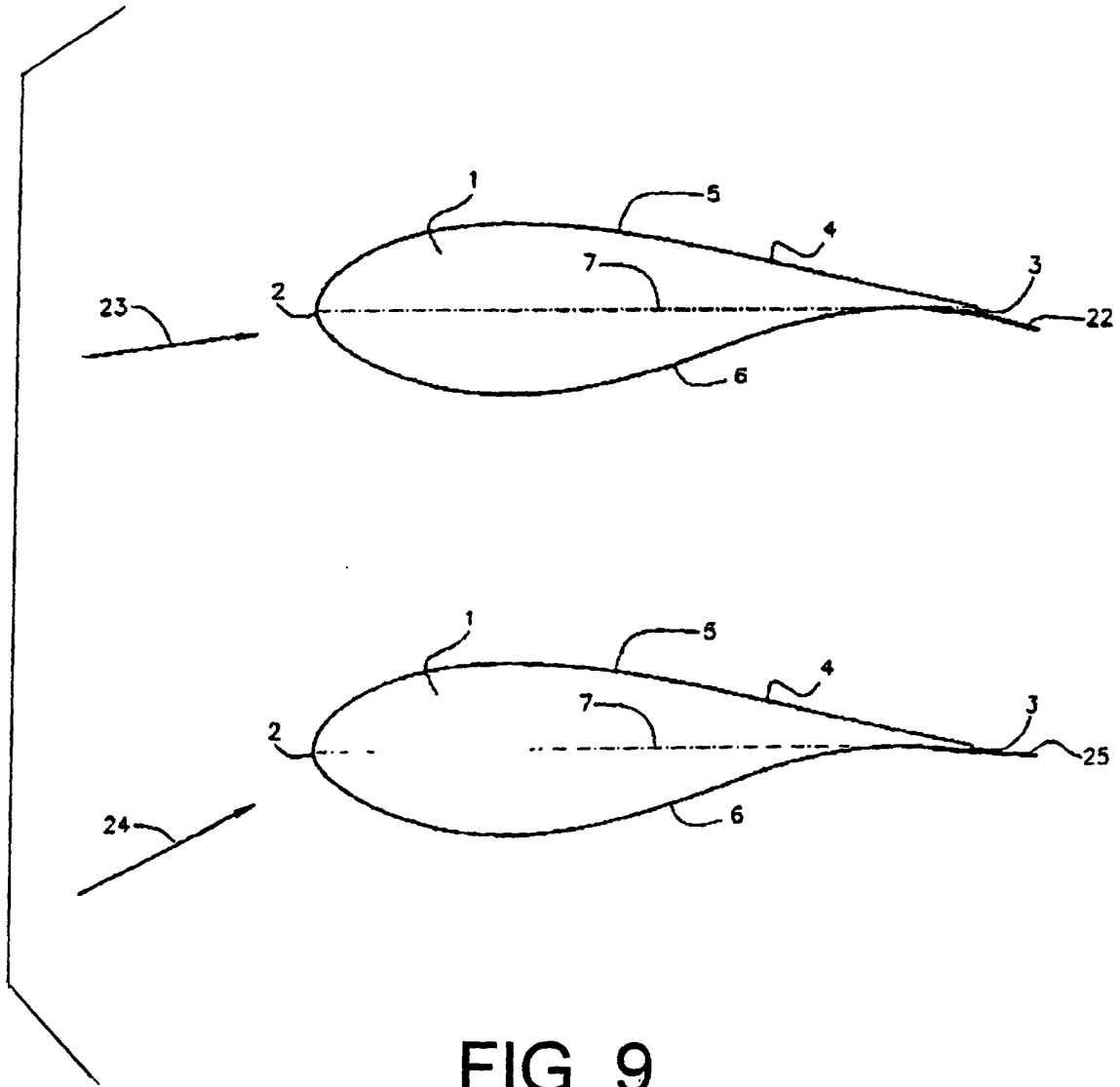


FIG. 9

HPL16  
Rev.9.5 19.11.01

BONUS Energy A/S  
23.11.01 12.54.17

Turbine type :  
Plot description :

BONUS 1.3 MW, standard  
CAMEL ENCS IEC Riso 53m

Spring parameters  
1000.00 < Ch. 7(min) < 1000.00  
100 < Ch. 1 < 30.00  
1000.00 < Ch. 1 < 1000.00  
0.00 < Ch. 1 < 1000.00

Plot description :

Power curve IEC Riso 53m  
BONUS 1.3 MW, standard

1000.00 < Ch. 7(min) < 1000.00  
1000.00 < Ch. 7(min) < 1000.00  
1.00 < Ch. 1 < 30.00  
0.00 < Ch. 1 < 1000.00  
0.00 < Ch. 1 < 1000.00  
0.00 < Ch. 1 < 1000.00

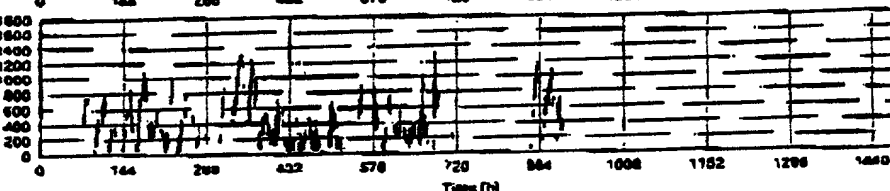
Plot description :  
Data read from file :

Power curve IEC Riso 53m  
01071122.PLM 12.07.01 00.05.50

Channel 3  
Wind meas. Rts. DOY  
Data format m/s  
Offset -0.002  
Slope 0.002  
Mean 7.879  
RMS 2.133  
Min 2.106  
Max 15.265



Channel 5 (density corr. IEC)  
Power  
Data format kW  
Offset -0.002  
Slope 300.000  
Mean 410.549  
RMS 292.631  
Min -0.002  
Max 1322.407



x = channel 3  
y = channel 5

Running analysis results :

n	x	y
2	2.23	78.50
7	3.12	8.78
45	4.10	41.92
100	5.09	80.17
283	6.02	150.46
510	6.94	237.37
774	8.04	380.21
287	8.01	538.35
184	9.99	718.40
104	10.33	874.97
47	11.06	1022.84
27	12.93	1171.29
13	14.00	1283.01
7	14.89	1300.59

1733

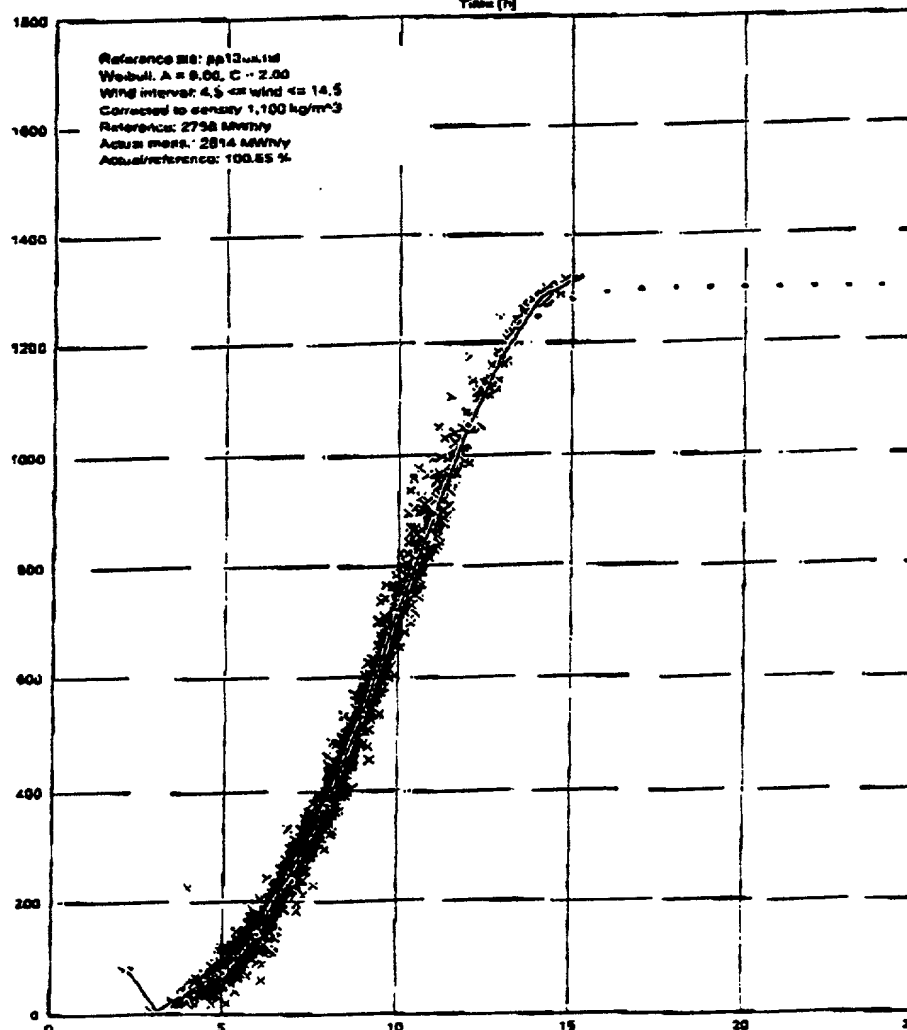


FIG. 10

00001733-1300

Turbine type :  
Plot description :  
Data read from file :

**BONUS 1.3 MW, dno talk**  
**Power curve, IEC, Riseo 53m**  
**01082700.PLM 27.08.01 05.32.48**

Sorting parameters		
1000.00 <	Ch. 7(mm)	< 1000.00
1.00 <	Ch. 3	< 30.00
90.00 <	Ch. 9	< 150.00
0.00 <	Ch. 6(mm)	< 30.00
850.00 <	Ch. 1	< 1000.00

Channel 3	
Waveform: Risc, cor	
Data format: raw	
Offset	-0.052
Slope	6.632
Mean	7.842
RMS	2.678
Min	1.304
Max	10.922

```

Channel 6 (density corr. 45C)
Power
Data format: hr
Offset      -0.492
Scale      620.042
Mean       624.634
RMS        334.762
Min         -0.110
Max        1333.894

```

x = channel 3  
y = channel 8

**Burning analysis results:**

x	y
5	2.32
48	3.65
65	4.12
189	5.84
332	6.04
463	6.89
582	7.38
260	8.95
199	9.99
126	10.53
89	12.00
37	12.97
22	13.92
5	14.93
70	16.09
4	17.00
3	17.76
1	19.32

216

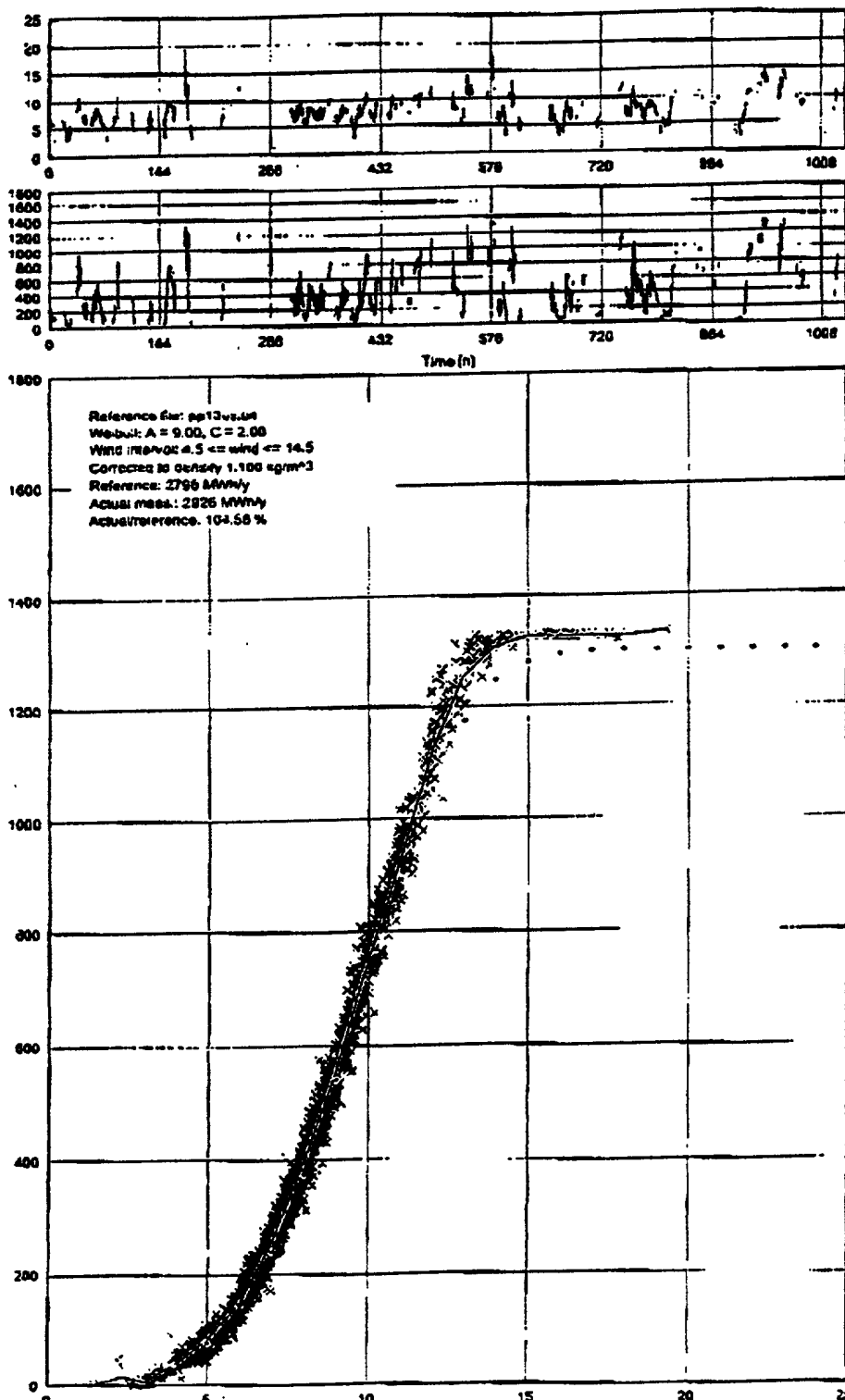


FIG. 11